#### Focus Area 1

# FOCUS AREA 1: CLIMATE, COASTAL EROSION POLICY

#### **Goals:**

- 1. Reduction of Coastal Erosion
- 2. Rebuild Coastal Infrastructure
- 3. Community Involvement in Coastal Policy Decisions

	KEY ACTIVITIES	LEAD	COMMENTS / STATUS
Activities for the next 2 years	<ol> <li>Prioritize what causes Coastal Erosion</li> <li>Develop a viable Coastal Erosion Strategy</li> </ol>	6WQ	General Comments  12/2015: CWPPRA management worked to bring awareness to the CWPPRA agencies' outreach committee members about EJ concerns when developing proposed coastal restoration projects.
yeurs	3. Develop an initiative with communities, industry and government for Coastal Erosion Reduction and Restoration	6WQ	12/2015: Encouraged EJ groups to sign up for the CWPPRA <i>Newsflash</i> which informs EJ communities about important coastal events and public decision-making meetings. A Web link was sent to Region 6 EJ communities ( <a href="http://lacoast.gov/new/News/Newsflash.aspx">http://lacoast.gov/new/News/Newsflash.aspx</a> ).
		6WQ	1/25/2016: EPA CWPPRA Team attended multiple local Coastal Zone Management meetings where the entire coastal communities attended, as well as local, state and federal governments, private lands owners to discuss coastal restoration issues. EPA proposed 24 coastal restoration projects in the Priority Project List (PPL) 26 for voting as well as other stakeholders.
		6WQ	1/2016: Encouraged EJ communities to attend and participate in a Regional Planning Team (RPT) meeting where coastal restoration

	projects were proposed for consideration for the CWPPRA Priority Project List (PPL).
6WQ	The EPA Office of Water (OW), Green Infrastructure (GI) Program launched a project to explore the linkages between community resiliency and green infrastructure (GI), which included four participating municipalities including New Orleans, Louisiana. The pilot community is located in a designated Urban Waters area and will receive tailored technical assistance workshops focused on using green infrastructure to help mitigate projected climate change impacts and further resiliency planning.  4/8/2015: Region 6 participated in the New Orleans project scoping and kick-off call with city representatives, EPA OW and EPA's
	contractor, Tetra Tech, to identify specific focus areas for the charrette which will accommodate local needs and environmental conditions.
	8/11-12/2015: Climate Resiliency Technical Assistance. EPA and EPA's contractor, Tetra Tech, provided support for the community to design and implement a charrette where local stakeholders would develop a conceptual design(s) of their GI solutions. The New Orleans Resiliency and Green Infrastructure Pilot Project planning session was conducted in the pilot project area of the Lower Ninth Ward. Approximately 40 stakeholders were given an opportunity to consider opportunities provided by GI on public properties, how those opportunities could be applied in the neighborhood to support resiliency goals, and how those practices

6WQ	could be scaled across the city. The climate resiliency report that includes the NOLA information can be found at: <a href="https://www.epa.gov/sites/production/files/2016-08/documents/gi climate charrettes final 508 2.pdf">https://www.epa.gov/sites/production/files/2016-08/documents/gi climate charrettes final 508 2.pdf</a> It is hoped that this project will serve as a nation-wide pilot; and possibly adapted by other communities across the country.  12/23/2015: EPA's Office of Sustainable Communities awarded a Building Blocks for Sustainable Communities Program grant to Global Green USA to initiate planning efforts for a Neighborhood Development technical assistance workshop in which New Orleans was selected to receive based on several criteria, including need for assistance, urgency, substantial upcoming projects and community engagement. The City of New Orleans requested assistance for the Gentilly Neighborhood and envisions Gentilly as a progressive and sustainable neighborhood that sets the tone for future development in the city. NOLA declined the Global Green technical assistance when they received HUD's disaster funds.
6WQ	Caminada Headlands Back Barrier Marsh Creation (BA-171) (2014-2015)  The Caminada Headland has experienced some of the highest shoreline retreat rates in Louisiana. The continued deterioration of Caminada headland threatens thousands of acres of wetland habitat as well as critical infrastructure, including Port Fourchon, LA Highway 1, and the lower Lafourche levee system.

	6WQ	Restoration Strategy: The goals of the project were to: 1) Create and/or nourish 430 acres of back barrier marsh, by pumping sediment from an offshore borrow site; 2) Create a platform upon which the beach and dune can migrate, reducing the likelihood of breaching, improving the longevity of the barrier shoreline, and protecting wetlands and infrastructure to the north and west.  11/2016: BA-171: Engineering and Design was completed in November 2016. The project was in competition with 5 additional projects but was not selected for Phase II (construction) funding at the December 2016 CWPPRA Technical Committee Meeting. 12/2017: This project will compete again for Phase II funding at the December 2017 CWPPRA Technical Committee Meeting with hopes of beginning construction in spring of 2019.  Bayou Dupont Sediment Delivery Marsh Creation and Terracing Project # (BA-164) Wetlands in the Barataria Basin were historically nourished by the fresh water, sediment and nutrients delivered by the Mississippi River and its many distributary channels.  Restoration Strategy: Sediments from a Mississippi River borrow site will be hydraulically dredged and pumped via pipeline to create/nourish approximately 254 acres of marsh and approximately 26,200 linear feet of terraces (26 acres) will be constructed in open water cells. The project would benefit 280 acres of wetlands by converting open water into marsh and nourishing existing marsh remnants.
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6WQ	11/16/16: Representatives from EPA, CPRA, Jefferson Parish, Moffit and Nicol, and Weeks Marine, participated in the final project progress meeting/site visit during November 2016. The marsh creation component of the Bayou Dupont #3 (BA-164) project is completed and is currently being surveyed for final acceptance. The project was constructed under the CWPPRA. EPA was the federal sponsor for the BA-164. Additional information can be found at <a href="http://lacoast.gov/new/Projects/Info.aspx?num=BA-164">http://lacoast.gov/new/Projects/Info.aspx?num=BA-164</a> Hydrologic Restoration and Vegetative Planting in the des Allemands Swamp Project (BA-34-2)  1/2016: Task Force meeting received final funding vote for construction. The purpose of the project is to restore and maintain selected cypress-tupelo swamp tracts in the upper Barataria Basin and restore and maintain water quality in the swamp and in Bayou Chevreuil. The project will enhance an area of swamp (2,395 acres with an expected 529.96 Average Annual Habitat Units (AAHUs) of benefits.  BA-34-2: Project plans and specifications are complete.  7/2017: Pre-bid meeting was held in July 18, 2017.  Fall 2017: Construction started in the fall of 2017 and is expected to last approximately 182 days. The estimated completion date is early
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	6WQ	9/1/2016: EPA approved LDEQ's adoption of the Beaches Environmental Assessment and Coastal Health (BEACH) Act. The BEACH Act addresses pathogens and pathogen indicators in coastal recreation waters. Primary contact criteria are applicable to all coastal waters for the protection of public health.

#### Focus Area 2

# **FOCUS AREA 2: DISASTER RESPONSE AND RECOVERY**

#### **Goals:**

- 1. Community Involvement and Engagement
- 2. Development of Notification Procedures
- 3. Develop safeguards to protect EJ Communities from unintended consequences of Disaster Recovery

Disaster Response and Recovery is typically led by FEMA. EPA's response under its own authority would be centered on a known or suspected release.

	KEY ACTIVITIES	LEAD	COMMENTS / STATUS
Activities for the next 2 years	Provide citizen representation through a community technical assistant (with authority); similar to community technical person provided through TAG grant funds under Superfund.	EPA Divisions	All of EPA's environmental programs are targeted to respond to communities at risk. Examples include enforcement settlements that benefit fence line communities, outreach on new regulations or permits, response to pesticide exposure by farmworkers, and ensuring clean water. Technical Assistance Grants; however, are only authorized under the Superfund Statute for NPL sites.
	2. Provide citizens information about unintended consequences. During Disaster Recovery, citizens want to know how EPA intends to avoid a solution to a problem, creating another problem during remediation in Disaster	6WQ	In responding to disaster recovery, EPA strives to keep the public informed of all actions being taken and to be receptive to concerns and recommendations. This helps reduce the potential for making mistakes or creating additional problems.
	Recovery.	6WQ	9/2016: EPA R6's Water Quality Division participated in the Deepwater Horizon (DWH) NRDA LA Trustee Implementation Group (LA TIG) meeting on September 29, 2016 in New Orleans, LA. The

		purpose of the meeting was to finalize the first draft restoration plan for public notice. The plan will include restoration project proposals to be funded from the DWH NRDA funding.
	6WQ	10/16/16: EPA Region 6 is actively participating with FEMA and other Federal Agencies in recovery efforts after the March and August floods in Louisiana. The Agency deployed a Sustainability Advisor to the Joint Field Office in Baton Rouge. The Advisor is providing expertise to the Federal Disaster Recovery Coordinator and all Recovery Support Functions in integrating sustainability and resiliency opportunities in recovery priorities. EPA is utilizing a multidivisional team of subject matter experts in Region 6 to support recovery activities and will be available to assist as needed.
	6WQ 6MM	12/15/16: EPA Region 6 Multi Media and Water Division staff developed a Technical Assistance proposal for Green infrastructure/Low Impact Development in hazard mitigation plans. This project was not selected for funding but included an opportunity for leveraging other resources.
	6WQ	12/16/16: EPA continues to work with FEMA on long-term recovery initiatives in Louisiana. Since the flooding has receded, the federal government's focus has shifted to long term recovery and watershed assessments. Efforts are led by FEMA, with the support of EPA and several federal and state partners to ensure that the tenets of sustainability and resiliency are factored in when rebuilding. EPA is participating in discussions pertaining to watershed/river basin/and floodplain management.

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6WQ	12/16/16: EPA Region 6 staff participated in the Louisiana Resiliency Symposium in Lafayette, Louisiana on December 8 <sup>th</sup> . The symposium was geared towards elected officials and planners. Louisiana Governor John Bel Edwards attended. The symposium provided a venue to share information on federal and state resources. EPA's Sustainability Advisor support team to FEMA participated in the exchange of information at an EPA booth and in a panel discussion on Housing Recovery Support Function (RSF) – Breakout Session.
6WQ	1/26/17: EPA Region 6 staff attended FEMA HUD meetings in North Louisiana addressing recovery from flood impacts. EPA staff participated in a Community Needs Assessment, two Disaster Recovery Resource Fairs, two Roundtable Events, and a tour of Charmingdale Subdivision. The events comprised of local citizens, leaders, elected officials, and media coverage.
6WQ	12/19/16: EPA Sustainability Advisor supported the FEMA RSF Infrastructure efforts on an "Adopt-a-Ditch" proposal to address debris clean up on ditches that may impede water from draining properly in a given area and increasing flood impacts. The Sustainability Advisor supported FEMA, the Corps of Engineers, and Homeland Security in discussing how green infrastructure could be integrated into debris management and how it could be used in future flood recovery activities.
6WQ	1/5/17: EPA Sustainability Advisor and EPA staff continued to provide support to FEMA on plans to develop a watershed assessment of 27 Parishes impacted by the flood. EPA staff provided

	water quality data for impaired water bodies. There were 56 of 64 parishes impacted by the flood events. A watershed study is for future use by the state for watershed assessments and flood mitigation.
6WQ	2/15/17: EPA Sustainability Advisor developed a Regional Sustainable Environmental Science (RESES) proposal to promote sustainable and healthy communities. RESES combines practical field measures with effective, long-term community involvement by using the best available tools and science to assign value to ecosystem goods and services. This project will evaluate ecosystem benefits and approaches to river maintenance from flood disaster impacts, as well as economic impact considerations.
6WQ	2/18/17: EPA Multi Media staff participated in a HUD Housing Fair and provided technical expertise to questions from the communities on mold remediation in the recovery process.
6WQ	3/17/17: EPA Sustainability Advisors supported the use of Building Blocks tools developed by the EPA Office of Sustainable Communities on flood resiliency and smart growth practices. The Building Block for Sustainable Communities provides a quick, targeted technical assistance to selected communities using a variety of tools that have demonstrated results and widespread application. The purpose of delivering these tools was to stimulate a discussion about growth, development and to strengthen local capacity to implement sustainable approaches.

	6WQ	4/28/17: EPA Sustainability Advisors and staff from the Water Division participated on a call with the Environmental Finance Centers to determine if this was a mechanism to fund future FEMA dollars to conduct additional Building Block workshops in Louisiana.
	6MM	5/3/17: EPA Multi Media Resource Conservation Recovery Act (RCRA) staff coordinated with FEMA leadership and RSF Community Planning and Capacity Building (CPCB) to assess community needs and interest in renewable energy and energy efficiency for sustainable development and to scope out future plans for upcoming targeted technical assistance.
	6WQ	5/9/17: EPA Sustainability Advisor participated in the LA Housing and Resiliency Symposium, hosted by the State of Louisiana Governor's Office, FEMA and Housing and Urban Development (HUD) and will include a focus on Brownfields and "Fight the Blight" efforts in recovery efforts. EPA and DOE hosted an exhibit and EPA hosted 2 Brownfields Breakout sessions.
	6WQ	5/8/17 and/or 5/10/17: EPA Sustainability Advisor and staff coordinated with FEMA to schedule two meetings in Louisiana (in the North Monroe and West Monroe).  Meeting in North Monroe supported RSF Infrastructure efforts with community members (Police Parish Juror) and FEMA Recovery Support Function staff (Corps of Engineers, Department of Interior, FEMA) and others (National Park Service, USDA) to discuss the "Adopt-a-Ditch" initiative, as a pilot in Ouachita Parish, Louisiana.

	Meeting in West Monroe afforded an opportunity to learn more about sustainable energy projects and needs for the City of West Monroe. Arranged by the Mayor's office, DOE and FEMA met with the City of West staff. EPA is working with FEMA to determine cities to provide EE/RE Technical assistance. This meeting was part of a scoping opportunity.
6WQ	5/23/17: EPA Sustainability Advisors participated in the Building Blocks workshop in Logansport, Louisiana, using the Flood Resiliency Tool in recovery efforts. FEMA RSF CPBC and Flood Mitigation will also participate in the workshop.
6WQ	5/23/17: EPA Sustainability Advisor participated in the Building Blocks workshop in Acadia Parish using the Smart Growth in recovery efforts. FEMA RSF CPBC participated in the workshop.
6WQ	6/21/17: EPA Sustainability Advisor will participate in the Louisiana State University Resilience Institute which is targeted technical assistance for Mayors and Elected Officials. The elected officials introduce their project of interests to seek feedback and support. EPA will serve as a resource and in support of incorporating sustainability and resiliency into proposed projects.
6SF	2016: The States of Region 6 (Arkansas, Louisiana, New Mexico, Oklahoma, and Texas) and EPA Region 6 conducted LEPC workshops throughout Region 6 to provide assistance and ideas to LEPCs and facilities on how to further implement the provisions of EPCRA.
	6WQ

3. Sole Source Aquifer Program Reviews \$437 Million Flood Repair Program in Louisiana	6WQ	5/23/2016: Provided the 2016 Calendar Dates for LEPC Workshops in Region 6 to Louisiana EJ Stakeholders.  5/2016: Three LEPC Workshops were held in New Orleans, Baton Rouge, Addis, Lake Charles areas.  8/17/2016: A LEPC Workshop was held in the Shreveport/Monroe areas in Minden, LA.  2017: The Region evaluated alternative to support LEPCs in 2017.  Construction projects which are located within areas designated by EPA as sole source aquifers and which utilize federal funds must seek EPA review to determine whether there will be impacts to the aquifer. The Louisiana Office of Community Development, Disaster Response Unit (LOCD-DRU) received a HUD Community Development Block Grant to award funds for the repair of residences and small rental units damaged by severe flooding in 56 or Louisiana's 64 parishes during 2016. Although specific projects are normally reviewed, the Ground Water/UIC program worked with the LOCD-DRU staff to clarify minor limitations on the anticipated program scope and issued a determination of no anticipated impacts within 48 hours. This allowed them to move forward with a program which may eventually repair up to 40K homes.

#### Focus Area 3

## **FOCUS AREA 3: NEW ENERGY AND INDUSTRIAL DEVELOPMENT**

#### **Goals:**

- 1. Examine adequacy of existing regulations to protect the communities
- 2. Permitting and Enforcement
- 3. Early involvement of citizens in economic incentive decisions for industry

	KEY ACTIVITIES	LEAD	COMMENTS / STATUS
Activities for the next 2 years	Implement a comprehensive community outreach, education and communication plan (community training, listening sessions, workshops, public hearings, etc.)	OEJTIA OAQPS 6MM	6/2014: EPA HQs, conducted an EJ Workshop at Dillard University in New Orleans. The workshop was hosted by the Deep South Center for Environmental Justice and focused on proposed updates for emissions standards for refineries covering proposed key features to new rules, and also how to comment effectively on that refinery rule.  9/29/15: EPA's Final Petroleum Refinery Rule was issued.
		6SF	05/2017: Limitless Vistas, Inc. has a Brownfields Environmental Workforce Development/job training grant from EPA to continue providing job training. This grant will expire at the end of 2018. Currently, LVI is providing training in environmental remediation and environmental site assessment, lead and asbestos abatement, emergency management training, and wastewater training to 20 participants.

6SF	9/30/17: The City of New Orleans and the St. Margaret Foundation are cleaning up the Lindy Boggs/Mercy Hospital putting it back into productive use. The cleanup grant was targeted for completion in September 30, 2017.  12/11/17: The St. Margaret's Foundation was awarded a Brownfields Cleanup grant for cleanup of the Lindy Boggs/Mercy Hospital site in Mid-City, New Orleans, Louisiana. Since 2005, the destroyed Mercy Hospital has been a memorial to Hurricane Katrina's ravage of New Orleans. Mercy Hospital remained vacant while various groups have debated the future use of this \$6 million property. In 2010, the St. Margaret's Foundation purchased the
	6.75-acre property for restoration as a senior living center, serving area low-income patients by providing affordable health care to one of the most disproportionally impacted communities in New Orleans. The project recently completed with the removal of asbestos. The St. Margaret's Foundation is currently looking at redevelopment of the property into an Assistant Living facility with possible shops on the bottom floor.
OAQPS OEJTIA 6MM	11/2015: EPA conducted a Clean Power Plan Community Training on November 4-5 in Port Arthur, Texas. The training focused on what communities need to know about State and Federal Plans, the Clean Energy Incentive Program, the Importance of State Engagement, the Stakeholder Perspective on the Clean Power Plan, Organizing and Developing Effective Public Comments, including an overview of EJ Screen, and other community resources. EJ community stakeholders from Louisiana and other Region 6 states helped plan and conduct the training.

	6MM	12/11/15: EPA Region 6 conducted a Clean Power Plan Webinar for communities.
	OEJTIA 6MM	1/26/16: EPA Region 6 presented a brief overview of the Clean Power Plan on the EPA R6 Quarterly EJ Update Call.
		02/2016: The Supreme Court stayed the implementation of the Clean Power Plan, pending judicial review.
		07/2016: No significant R6 support for Clean Power Plan at this time.
		1/11/2017: Clean Power Plan Petitions for Reconsideration Administrative Stay
		10/10/17: EPA Proposed Repeal of the Clean Power Plan Rule. Accepting comments until December15, 2017.
		Following a process outlined in the Clean Air Act and after careful review, the U.S. Environmental Protection Agency is denying most of the petitions for reconsideration and all of the petitions for administrative stay the agency received on the Clean Power Plan.
2. Address community concerns regarding the Colfax, Clean Harbors – open burn facility	6MM LDEQ	12/2017: EPA Region 6 continues to support the LDEQ with their investigation and permit renewal activities at the Clean Harbors Colfax Facility. The Clean Harbors Colfax Facility is a commercial Open Burn/Open Detonation (OB/OD) that has received increased community interest over the past year. Groundwater and soil
		2. Address community concerns regarding the 6MM

sampling by LDEQ have resulted in some areas that required additional investigation by the facility. Air sampling by the LDEQ was limited due to availability of the LDEQ mobile air sampler. However, the facility has agreed to install permanent air monitors at the site. The LDEQ continues to meet with the community on a monthly basis and the facility as necessary. Region 6 has been supporting the LDEQ: attended a community meeting, attempted installation of 4 groundwater monitoring wells, and just being responsive to the community. The RCRA Permit Renewal Application for the facility has been submitted to the LDEQ. Included as part of the renewal application was an alternative studies evaluation conducted by the Southwest Research Institute for the facility. This study supports the facility justification to continue OB/OD in the permit renewal. The renewal permit is under review by the LDEQ.

#### Focus Area 4

## **FOCUS AREA 4: IMPACTS ON FENCELINE COMMUNITIES**

#### **Goals:**

- 1. Disclosure of and access to chemicals used and released
- 2. Evaluation of offsite impacts from existing facilities
- 3. Encourage a good neighbor policy between the facilities and communities

	KEY ACTIVITIES	LEAD	COMMENTS / STATUS
Activities for the next 2 years	1. EPA encourage industry to provide citizens with information on chemicals used and released  1. EPA encourage industry to provide citizens with information on chemicals used and released	6MM 6EN	The Refinery MACT/NESHAP was finalized. The proposal included a significant feature for fence line communities; namely the requirement to perform extensive fence line monitoring coupled with action trigger levels to address routine and fugitive emissions.  12/1/2015: Final Petroleum Refinery Sector Risk and Technology Review and New Source Performance Standards - The rule requires first-of-its-kind fenceline monitoring to better protect and inform nearby communities, while also strengthening emission controls for flares, pressure relief devices, storage tanks, and delayed coker operations that will reduce thousands of tons of hazardous air pollutants. The action requires continuous monitoring of benzene concentrations at the fenceline of refinery facilities to ensure
			refineries appropriately manage toxic emissions. The rule requires corrective action to protect neighboring communities from being exposed to harmful levels of emissions if the established standard level is exceeded. The new fenceline monitors must encircle the facility to detect benzene at very low levels, and the monitoring data
			will be posted on EPA's website.

EPA evaluate the offsite existing facilities	impacts from	
St. Joseph, Louisiana Drink	king Water System  EPA R6 LDHH LDEQ	EPA worked with the Town of St. Joseph, LA, the Louisiana Department of Health and Hospitals, and the LA Legislative Offices to address current issues: 1) Town secure funding; 2) Town fixes the current system; 3) Town possibly connects to a neighboring system; 4) Town manages system for long term success.  4/4-6/2016: EPA conducted a site assessment at the water system which included offering technical assistance and training opportunities leveraged through the state.  EPA looked into short term solutions to bring clean water to the residents. Long term measures to address distribution system leaks, and water treatment and storage issues at the water system was discussed, pending the release of a successful state-required audit. EPA continues work with Louisiana Department of Human Health, and other state and federal agencies to assist with the best technical, managerial and financial direction to take in addressing St Joseph's drinking water problem.  2017: EPA staff participated on a conference call with LDH provided an updated schedule of implementation with projected overall project completion by June 2018 and mentioned that the \$8 million allocated in a number of funding state sources is estimated to be sufficient to implement the three project components.

Denka - LaPlace, Louisiana	LDEQ Parish EPA R6	<ul> <li>Procurement of the waterline system repair is currently underway and is expected to complete construction of that component by March 2018.</li> <li>Rehabilitation of the drinking water treatment plant is scheduled to initiate procurement of contracts in March 2017 with construction completion in June 201</li> <li>Construction on two new water wells is scheduled to start in July 2017 with completion in March 2018.</li> <li>LaPlace, St. John the Baptist Parish, Louisiana - The U.S. EPA found elevated levels of chloroprene in the ambient air in LaPlace, LA. As part of a national screening assessment of air toxics in the United States, EPA identified the source as the Denka Performance Elastomer, LLC facility, which manufactures neoprene products. EPA established a long term ambient air monitoring program to monitor levels of chloroprene in the neighborhoods surrounding Denka. To keep the public informed, the results of the monitoring, as well as background information about chloroprene can be found at the following website:     <a href="https://www.epa.gov/la/laplace-st-john-baptist-parish-louisiana">https://www.epa.gov/la/laplace-st-john-baptist-parish-louisiana</a></li> <li>6/6-11/2016: EPA's Region 6, NEIC and LDEQ conducted an on-site investigation at Denka. The inspection evaluated compliance with the Clean Air Act and the facility's permit.</li> </ul>
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		7/7/2016: LDEQ hosted a community meeting to discuss chloroprene monitoring efforts in LaPlace. Officials from LDEQ, EPA, Denka, and local parish government answered questions and provided updates on monitoring results.
		1/6/2017: LDEQ in consultation with EPA and the US Department of Justice issued an Administrative Compliance Order to Denka, in which the facility agreed to reduce chloroprene emissions by 85% from 2014 levels. Denka agreed to install a series of pollution controls to meet their reduction goal during 2017.
		DENKA Air Monitory Summary for May 25, 2016 to October 2017 can be found at the following link: <a href="https://www.epa.gov/la/laplace-st-john-baptist-parish-louisiana">https://www.epa.gov/la/laplace-st-john-baptist-parish-louisiana</a>
EPA establish a board to oversee communication between industry and communities	EPA Divisions	All of EPA's environmental programs are targeted to respond to communities at risk. Examples include enforcement settlements that benefit fence line communities, outreach on new regulations or permits, response to pesticide exposure by farmworkers, and ensuring clean water. However, none of the laws that EPA operates under provide authority for this type of Board.
<ul> <li>4. Colonial Creosote Superfund Site Goals</li> <li>a) Perform a Remedial         Investigation/Feasibility Study at the         Colonial Creosote SF site to determine if         human health and the environment are         impacted from site contaminants.     </li> </ul>	6SF	10/27/2016: EPA conducted its first of many Information Meetings on the Site's Remedial Investigation/Feasibility Study (RI/FS) at the city of Bogalusa's City Hall Chambers. The intent of this meeting was to provide attendees an overview on the steps involved in the RI/FS Process and discuss EPA's planned approach for investigating the site. Stakeholders introduced themselves and described their role

- Perform risk assessments that evaluate potential impacts caused by site contaminants.
- Encourage good neighbor communications between the EPA, Stakeholders, and communities throughout the implementation of the Superfund Process.

during the RI/FS. The meeting also provided information on the tools that are available to the community that will enable them to stay engaged in the process. The City of Bogalusa is assisting EPA in notifying the public of this meeting through their Facebook page.

The city's website will be one of several tools the team will utilize to notify the public of upcoming meetings and updates on site activities.

11/14/2016: Proposed Activities for the Next Two Years

- During the implementation of the Remedial Investigation/Feasibility Study (RI/FS) EPA will conduct multiple Informational Meetings and Availability Sessions throughout the investigation for the community and interested stakeholders to provide updates on the progress being made on the implementation of the phased RI/FS.
- Citizens will be informed of the tools that are available for them to effectively participate in the Superfund Process (i.e., Technical Assistance Grant TAG, Technical Assistance Services for Communities TASC, etc.)
- EPA will work closely with the Councilwomen in the District where the site is located ensure that her constituents – especially those that live along the fenceline of the site – are kept engaged and informed of site activities.

		<ul> <li>One of the key priorities that will be performed during the phased sampling effort will be to collect soil samples along the fenceline to confirm no risk exists to residential communities located along the fenceline.</li> </ul>
5. Cooley Lagoon Site Assessment, Minden, LA	6SF	10/18/2016: EPA staff met with Minden, LA City officials, including the Mayor. During the meeting, the results of the Preliminary Assessment was discussed, as well as the need for additional assessment of the site. A Site Inspection was scheduled for February 2017. A Preliminary Assessment for the Cooley Lagoon site, located in Minden, LA has been completed. The Preliminary Assessment was completed as the result of a petition received by the EPA in April 2016.  2/2017: February 13 - 17, 2017, EPA conducted field activities /sampling as part of a Superfund Site Inspection at the Cooley Lagoon site, Minden, LA. The purpose of the site inspection was to evaluate the extent to which a site presents a threat to human health or the environment by collecting and analyzing wastes and environmental media (i.e., soil, sediment) to determine whether hazardous substances are present at the site and are migrating to the surrounding environment. Areas assessed included a former trash dump, cesspool, and closed incinerator. One sample had polycyclic aromatic hydrocarbons above the Regional Screening levels. The information was submitted for further evaluation. The Cooley Lagoon, Site Inspection report was completed in August 2017. A risk assessor will review the site data and a meeting will be held with the Removal Section to discuss the Risk Assessor's evaluation.

#### Focus Area 5

# **FOCUS AREA 5: CROSS-CUTTING AREAS**

	KEY ACTIVITIES	LEAD	COMMENTS / STATUS
	We will work in partnership to:		
Activities			
for the	Capacity Building		
next 2	1. Initiate a capacity building initiative to enhance	OEJTIA	8/9-10/2016: EPA Region 6 hosted an Environmental Justice
years	administration, leadership and communication strategies of grassroots organizations		Summit in Dallas, Texas.
	responding to EJ communities	OEJTIA	2016: OEJTIA hosted 3 EJ Quarterly Conference Calls with EJ
			Stakeholders in Louisiana in 2016.
		OEJTIA	05/2017: On April 6, 2017, OEJTIA hosted a 3-hour, in-person
		OEJ	training session on EJSCREEN for R6 staff. The training was
			conducted by Mr. Matthew Tejada from the Office of
			Environmental Justice at EPA Headquarters. The training
			consisted of an overview of EJSCREEN; discussions on the
			integration of EJSCREEN, NEPA and Enforcement; and case
			studies on sites for Superfund, NPDES, RCRA and Air. A total of 46 staff attended the training, which will help staff better
			integrate EJSCREEN into their work and support healthier
			communities.
		OEJTIA	11/2017: EPA launched an updated version of EJSCREEN on
			August 16, 2017. OEJTIA staff notified EJ stakeholders and
			State partners. The States of Louisiana, Arkansas and

		Oklahoma were provided an update during the week of August 14th and August 20th via teleconference as well as electronically.
	OEJTIA	11/2017: OEJTIA hosted an Environmental Justice Grant Webinar on November 16, 2017. The purpose of the webinar was to 1) connect current EJ grant recipients with past recipients and community partners, 2) assist all community stakeholders with strategic planning for their communities, and 3) provide general project management and federal grant guidance.
	OEJTIA	11/2017: The Request for Proposals, which is part of the National Brownfields competition closed on November 16, 2017. Several stakeholders have made interest in competing for brownfields assessment grants. Final decisions regarding grant awarding will be made in May 2018.
	OEJTIA	11/2017: EPA announced nearly \$1.2 million in competitive Environmental Justice Small Grants to 36 local-based community and tribal organizations on October 30, 2017. R6 recipients included Teaching Responsible Earth Education (T.R.E.E.) in Little Rock, AR. T.R.E.E. was awarded \$30,000 for an Environmental Education Project focusing on bringing students to outdoor classrooms.

Enhanced Communication  2. Host quarterly Conference Calls with LA EJ Stakeholders	OEJTIA	6/27/2016: OEJTIA visited Baton Rouge and New Orleans Louisiana EJ Stakeholders to discuss the draft EJ 2020 Action Agenda Framework. The EJ 2020 Action Agenda is EPA's strategic plan on environmental justice for the years 2016 – 2020. OEJTIA provided an overview of EJ 2020's goals and priority areas, responded to questions, and encouraged participants to submit inputs on the plan. EPA accepted public comments on the plan until July 28, 2016 2017: OEJTIA will host 4 quarterly Louisiana EJ Update Calls with community, tribes and state stakeholders in February, May, August and November.
	OEJTIA	2/16/17: OEJTIA hosted quarterly Louisiana EJ Update Call with community, tribes and state stakeholders. The call included and introduction of the new EJ Team Leader and discussions on Port and Near Port Community Capacity Building Project in New Orleans, LA, Louisiana Environmental Justice Collaborative Action Plan and EJ 2020, NEPA, EPA R6 Denka Activities, and St. Joseph updates.
	OEJTIA	5/18/17: OEJTIA hosted quarterly Louisiana EJ Update Call with community, tribes and state stakeholders. The call included discussions on EJ and NEJAC Recap, NEPA, FY2017 EJ Small Grants, FEMA Louisiana Recovery Efforts, Community Updates on Denka, St. Joseph, and Camp Minden. A list EJ Network opportunities were provided to participants.
	OEJTIA	8/17/17: OEJTIA hosted a quarterly Louisiana EJ Update call with community, tribes and state stakeholders. The call included

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	OEJTIA	discussions on the LA EJ Collaborative Action Plan, EJ Small Grants, FY18 CPS Grant solicitation, NEPA and EJSCREEN Update and community update on Denka, Clean Harbors, Noranda, Adsorbent Solutions, St. Joseph, Mossville, and Camp Minden.
	OEJTIA	10/12/17: OEJTIA Associate Director and LA EJ Liaison attended an introductory meeting with LDEQ Deputy Secretary Denise Bennett and executive staff regarding the Region 6 EJ 6 Program and partnering on future projects. In addition, staff provided EJSCREEN Training to LDEQ's permitting staff.
	OEJTIA	11/16/17: OEJTIA hosted a quarterly Louisiana EJ Update call with community, tribes and state stakeholders. The call included discussions on the LA EJ Action Plan updates/changes, grants and technical assistance, update on NEPA and the community shared concerns in their communities.
3. Host monthly Focus Area Calls – TBD	OEJTIA	TBD: Monthly Focus Area Calls if necessary
4. Create a communication tool to report status of identified EJ Concerns to Stakeholders	OEJTIA	Quarterly: Updates provided on quarterly 5-State Conference Calls 2016: OEJTIA hosted 3 EPA R6 Quarterly EJ Update Calls with EJ Stakeholders in AR, LA, NM, OK and Texas. Calls provided an opportunity to share information and engage in meaningful conversations about issues they are experiencing in their communities.
	OEJTIA	2017: EPA R6 will host 4 Quarterly EJ Update Call with our 5 States to include EJ Stakeholders from community, state/local agencies and Tribes.

	OEJTIA	1/25/17: OEJTIA hosted a quarterly EJ Update Call with community, tribes and state stakeholder. The call included discussions on new Associate Director for EJ, EJ 2020, Port and Near Port Community Capacity Initiative – New Orleans, Local Emergency Planning Committees (LEPC) Workshops, and the Village Green Initiative.
		4/13/17: Conference Call was cancelled.
		7/27/17: OEJTIA hosted a quarterly EJ Update Call with community, tribes and state stakeholders. The call included discussions on the Title VI Process, National Environmental Justice Advisory Council, ADEQ's Mobile App Overview/Pollution Complaints and an EJ Small Grants update was presented.
		10/24/17: OEJTIA hosted a quarterly EJ Update Call with community, tribes and state stakeholders. The call included discussion on the EJ Program Office move to the Office of Policy, Region 6 EJ Report and Region 6 Hurricane Harvey Response Efforts.
5. Provide upcoming training and funding opportunities and environmental information to Stakeholders via email	OEJTIA	Ongoing: OEJTIA uses the Louisiana EJ Mail List to email Louisiana stakeholder's information on EPA activities related to environmental justice, grants, and training, as well as relevant information from other government agencies and non-profit organizations.
	opportunities and environmental information	Provide upcoming training and funding opportunities and environmental information  OEJTIA

	Provide funding to the State of Louisiana to protect and restore water quality for all citizens of LA	ow	10/1/2016: EPA provided CWA Section 106 funds \$3,729,950 to LDEQ to plan, monitor, assesses, protect and restore water quality for the citizens of Louisiana.
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#### Focus Area 6

# FOCUS AREA 6: MAKING A VISIBLE DIFFERENCE - ALEXANDRIA/PINEVILLE, LA

#### Goals:

- 1. Support Making A Visible Difference in Communities efforts in Alexandria/Pineville, LA, by connecting environmental justice needs with existing resources within EPA and beyond
- 2. Coordinate across EPA programs and with federal, State, and local, academia and industry partners to better support community needs and to help them access a wide range of resources and assistance
- 3. Engage and empower the community to discuss and resolve issues through the development of the Community Sustainability Network (CSN) and provide the community with environmental data to guide the decisions-making process at the community level

KEY ACTIVITIES	LEAD	COMMENTS / STATUS
We will work in partnership to:	EPA Divisions	EPA worked with the state, industry and local governments to engage with community members of Alexandria/Pineville, LA to understand the offsite impacts from two creosoting facilities in the area.
Assess Environmental Conditions     a) Air Sampling – Sampled for semi     volatile organic compounds (SVOC	LDEQ LDHH	2013-2015: The LDEQ collected 24-hour air sampling data from the mobile air monitoring laboratory (MAML) from both creosoting sites. Three sets of data were collected and sent to the state LDH for review.  2017: LDH and LDEQ are in the process of finalizing a report explaining how the data relates to the community's health.

b)	Sediment Soil Samples – Screen for total polycyclic aromatic hydrocarbons (PAHs) in parks and schools closest to the active creosote sites	EPA Contractor	2/1-4/2016: An EPA team along with Weston contractors conducted soil sampling at J.S. Slocum School, Pineville Soccer Park and Hunter Park. Samples taken at Hunter Park had levels of benzo(a)pyrene (BAP) above the Louisiana Risk Evaluation and Corrective Action Program (RECAP) residential screening value. JS Slocum also had an area with BAP above the RECAP residential screening value, as well as the presence of pentachlorophenol.
			5/2016: Letters with the data results were mailed to the cities of Alexandria and Pineville, as well as the CSN and community representatives.
			6/2016: EPA conducted additional dioxin sampling at the Rapides Training Academy. All areas sampled had dioxin levels higher than the residential screening value of 50 parts per trillion (ppt).
			9/2016: EPA conducted dust samples within the Rapides Training Academy. Letter with the dioxin soil data results were mailed to the Rapides parish School Board President, as well as the CSN and community representatives.
			Based on the review of EPA Risk Assessors, the Rapides Training Academy was determined to be safe for the special needs children.
c)	Groundwater Data Review – Permit Oversight	LDEQ EPA	October 25, 2015: EPA has reviewed groundwater data collected near the active creosoting site to ensure the contaminant plume is adequately defined. Based on the data reviewed, it appears that the dissolved phase plumes at both sites are delineated, wells are

		screened in the appropriate levels, and the capture zone appears to be adequate for the extent of the plumes. There are a few recommendations for groundwater monitoring that may be implemented in the future to get a better picture of the contaminant migration over time.
<ol> <li>Improve Health of Community – Outreach         <ul> <li>Health Survey</li> </ul> </li> </ol>	EPA LSU-Alex EPA R4	Fall 2016: EPA is working with Louisiana State University (LSU) – Alexandria under the Colleges/Underserved Communities Partnership Program (CUPP) to perform a health survey for the Alexandria and Pineville communities. LSU Alexandria is currently developing the survey tool and plans to implement the survey.
b) Healthy Homes Training – Communities will be provided information regarding ways to improve health, reduce exposures and avoid everyday health hazards.	6MM OEJTIA PEHSU	10/21/2016: EPA Region 6 and the Pediatric Environmental Health Specialty Units (PEHSU) coordinated a Healthy Homes Training in the Alexandria/Pineville, LA area.
<ol> <li>Improve Communication         <ul> <li>Community Sustainability Network</li> <li>(CSN) – The CSN is a network of members from the community and industry that is being developed to discuss and resolve community issues.</li> </ul> </li> </ol>	6MM OEJTIA 6MM OEJTIA	12/2/2014 & 2/15/2015: Community organized 2 community meetings focused on their environmental concerns.  4/2015: EPA hosted a series of webinars to introduce concepts to the community members with regard to the collaborative approach to problem solving and working towards sustainable solutions to address community concerns.
	6MM OEJTIA 6RC 6SF	8/24/2015: EPA facilitated Scoping Session I, to introduce the MVD project and 'sustainable community' concepts. In addition, the idea of convening a Community Sustainability Network (CSN) made up of

		members of the community and corporate members was introduced to the participants.
		9/17/2015: EPA hosted a meeting in the regional office with three corporate parties and discussed in detail the voluntary actions for the Action Plan.
		2/1/2016: EPA facilitated Scoping Session II for the community members focused on updates on projects since meeting in August and re-introduced the CSN concept.
		2/2/2016: The first Community Sustainability Network meeting was facilitated by Skeo Solutions. In attendance were community members, State House Representative Jeff Hall, Rapides Area Planning Commission representatives, faith-based leader Reverend Wilkinson, and local creosoting facility representatives. Leaders agreed to host the next two meetings in the community.
		2/2/2016: EPA hosted a bus tour of the hazardous sites in the Alexandria/Pineville, LA area following the CSN meeting.
	CSN	2/20/2016: Representative Hall facilitated the first CSN meeting with the help of the Rapides Area Planning Commission. In attendance were councilmen from the City of Alexandria, police jury representatives, community members and faith-based leaders. Industry representatives and EPA participated via phone.

	CSN	5/21/2016: Representative Hall facilitated the second CSN meeting to further discussions on the CSN and to hear community concerns. Representative Hall and the Rapides Area Planning Commission have further developed the CSN. The next meeting is planned tentatively for June 2017 with updates from LDEQ and EPA.
	OEJTIA	5/2017: OEJTIA received complaint from Gen. Russel Honore regarding strong odors associated with Stella Jones and the treated crossties being stored in close proximity to residents.
	EPA	3/2017: A draft Community Data Assessment Report, which summarizes all data collected during the Making a Visible Difference initiative, was sent to LDEQ for review and comment. Comments will be discussed with LDEQ. The report will be shared with the CSN once the document is finalized.
		10/23/17: EPA continues to coordinate with LDEQ on comments to the report.

#### Focus Area 7

# FOCUS AREA 7: St. Rose Community One Voice – St. Charles Parish, LA

COMMUNITY	KEY ACTIVITIES	LEAD	COMMENTS / STATUS
St. Rose Community One Voice	1. RA and OEJTIA Director attended meeting with Louisiana Bucket Brigade (LABB), St. Rose Community One Voice and General Honoré on June 9, 2015. LABB submitted a letter with a list of requests to EPA to consider dated June 17, 2015.  2015.	OEJTIA EPA Divisions	8/12/15: EPA mailed response letter to community requests dated June 17, 2015.  3/11/2016: EPA mailed updated response letter to community requests.  3/20/2016: EPA contacted the community regarding scheduling a visit to discuss EPA's updated responses.  4/27/16: EPA OEJTIA staff visited St. Rose Community to provide an update on recent EPA actions and to hear from the community their concerns with Shell/IMTT.  4/27/16: Commitments as a result of the meeting are as follows:  - EPA committed to assist the community with convening a stakeholder meeting with key federal, state and local agencies and industry representatives to discuss their concerns related to Shell/IMTT.  EPA was unsuccessful in assisting the community in convening a stakeholder meeting because of pending

- EPA committed to share the NEIC Final report 6/1/16: EPA shared the NEIC Final report with the community electronically
- EPA committed to continue coordinating bringing the GMAP back to St. Rose to monitor for H2S
- Community committed to begin filing complaints when they experience odors and other related issues to EPA, LDEQ, LDHH and LABB.

4/10/17: Letter updating and outlining the process for reporting odor complaints was mailed to Mr. Keith Adams to share with the community.

4/20/17: Followed up with Mr. Adams regarding receipt of the recent letter on the odor complaint process. He noted that the odor is less and that the they are still releasing possibly early in the morning. The St. Rose Community One Voice organization has a meeting with the Louisiana Bucket Brigade on 4/25/17 to discuss concerns with Shell/IMTT and a new permit that would add additional toxic pollution on the community. He plans to share the information with the community.

5/15/17: EPA received a call from IMTT who shared that they hired a consultant to assist them with creating a Community Advisory Panel in the community. In addition, they noted that the lawsuit should be almost nearing completion at the end of September 2017.

2. EPA inspection of IMTT/Shell facility.  6EN  In response to EPA conducting an inspection of IMTT/Shell facility, EPA Region 6 took this request under advisement. Please note that the inspection/investigation and enforcement process is confidential.  Response Update: In response to citizen complaints, EPA Region 6 requested that EPA's National Environmental Investigation Center (NEIC) conduct a comprehensive multimedia inspection at International Matex Tanks Terminal (IMTT) on November 2-6, 2015. The inspection evaluated compliance with the Clean Air Act, Clean Water Act, Resource Conservation and Recovery Act, Risk Management Program (112r), and Emergency Planning and Community Right to Know Act which focused on hydrogen sulfide (H <sub>2</sub> S). The Clean Air Act portion of the inspection focused on tank compliance for storing crude oil and petroleum products, operation/compliance of various control equipment, and the operational relationship to the Shell facility. The Shell facility is currently owned and/or operated by Equilon Enterprises LLC doing business as Shell Oil Products Us. The final inspection report was issued to the Region on May 11, 2016.  In addition to the on-site inspection in November, NEIC deployed their mobile monitoring unit, Geospatial Monitoring of Air Pollutants (GMAP) to St. Rose the week of January 25, 2016 to monitor for methane, benzene, toluene, ethylbenzene
and xylenes. The GMAP did not detect any of those

			compounds in the St. Rose area with the exception of methane near a portable toilet. EPA Region 6 has requested that NEIC return to the area with two different GMAP units in the summer of 2016, during full operation of the refinery and IMTT to monitor for H <sub>2</sub> S, as well as for the other compounds
3. Results of air m	nonitoring by EPA	6SF	<ul> <li>EPA's Superfund program does not have any ongoing air monitoring activities in the St. Rose Community. Superfund did use its authorities to sample air quality to determine whether a release of hazardous substances [hydrogen sulfide] occurred. The testing did not find a release from industrial properties and supported the more extensive air sampling efforts conducted by LDEQ. Listed below are several EPA activities relating to the St. Rose Community.</li> <li>On November 3-7, 2014, Region 6 Superfund conducted air sampling and monitoring at 17 locations in the St. Rose community.</li> <li>Data collected showed that levels of hydrogen sulfide, sulfur dioxide, and benzene were under public health levels of concern.</li> <li>Louisiana Department of Environmental Quality (LDEQ) Ambient Air Monitoring Sites (the 2 closest sites, Kenner and Hahnville, are between 6 – 7 miles from the IMTT Facility) show that air quality in the area is below the National Ambient Air Quality Standard for Ozone, PM2.5, and NOx. QA/QC for</li> </ul>

- these air sampling locations is conducted by LDEQ and EPA Region 6.
- It is our understanding that LDEQ does not have plans for additional routine sampling, however, it is also our understanding that they would consider sampling further if an emergency arises.

A copy of results of EPA Region 6 St. Rose Air Assessment – Summary of Air Monitoring/Sampling Data Assessment – Period 11/03/2014 through 11/07/2014 has been provided to the Louisiana Bucket Brigade and to the St. Rose Community One Voice community group.

#### Response Update:

EPA has requested NEIC to return this summer to conduct an additional sampling campaign while the refinery is fully operational, and EPA encourages the St. Rose community residents to report air quality issues as soon as possible when they occur.

EPA Region 6 maintains contact with LDEQ and Facilities in St. Rose as part of its work in assessing ongoing ambient air conditions, including its ongoing review of nuisance odor complaints that are reported. EPA also periodically checks the iWitness Pollution Map online as part of its review. The EPA encouraged the St. Rose community to stay engaged with EPA through its Louisiana Environmental Justice Collaborative Action Plan.

4.	An Action Plan for St. Charles Parish - The parish bears a significant burden of pollution from the grain elevators, chemical plants and refineries. The IMTT / Shell facility is just one of several problematic facilities. Just as the region is making an Action Plan for the state, so we request an Action Plan for the parish, one that addresses needs on a neighborhood level.	OEJTIA EPA Programs	EPA Region 6 developed Collaborative Environmental Justice Action Plans for states in the Region 6 area. The Louisiana EJ Collaborative Action Plan was developed based on information gathered at the Louisiana Environmental Justice (EJ) Workshop held in September 2013 and in collaboration with the EJ Workshop Planning team. The action plan consists of focus areas, goals, key activities and actions.  Response Update: On September 30, 2015, a copy of the final EPA Region 6 Louisiana Environmental Justice Collaborative Action Plan was shared with Louisiana EJ Stakeholders. The St. Rose Community One Voice – St. Charles Parish, LA environmental concerns are included as an integral part of the Louisiana Collaborative Action Plan. EPA continues to work collaboratively with the community and other stakeholders in response to their concerns.
5.	Funding for air monitoring systems, whether via a SEP or a grant	6EN OEJTIA	The Supplement Environmental Projects (SEPs) are environmentally beneficial projects that a violator voluntarily agrees to undertake during settlement of an enforcement action. Certainly, if opportunities are available for SEPs to be considered, we encourage their use. You may submit SEP ideas into the Region 6 SEP Library at the following link: <a href="http://yosemite1.epa.gov/r6/vac.nsf/WebSEP?OpenForm.or-you may submit them to Charlotte Runnels at runnels.charlotte@epa.gov.">http://yosemite1.epa.gov/r6/vac.nsf/WebSEP?OpenForm.or-you may submit them to Charlotte Runnels at runnels.charlotte@epa.gov.</a>

6. Assistance with statewide summit as described by General Honoré	OEJTIA	For future grant opportunities, please see the links provided below:  Federal Grants: <a href="http://www.grants.gov/">http://www.grants.gov/</a> Office of Air and Radiation: <a href="http://www.epa.gov/airprogm/oar/grants_funding.html">http://www.epa.gov/airprogm/oar/grants_funding.html</a> Office of Research and Development: <a href="http://www2.epa.gov/air-research">http://www2.epa.gov/air-research</a> eCivis Grants Management System: <a href="http://www.ecivis.com/">http://www.ecivis.com/</a> National Institute of Environmental Health Sciences: <a href="http://www.niehs.nih.gov/funding/grants/index.cfm">http://www.ecivis.com/</a> National Institute of Environmental Health Sciences: <a href="http://www.niehs.nih.gov/funding/grants/index.cfm">http://www.ecivis.com/</a> National Institute of Environmental Health Sciences: <a href="http://www.niehs.nih.gov/funding/grants/index.cfm">http://www.niehs.nih.gov/funding/grants/index.cfm</a> Response Update: Since 2013, EPA Region 6 has conducted five EJ workshops in Louisiana, New Mexico, Texas, Arkansas and Oklahoma. The purpose for these workshops were to gain a better understanding of today's EJ challenges, discuss strategies and best practices for healthy communities, and to be followed with a collaborative action plan that focuses on EJ priorities in each state. Collaborative action plans are being implemented in five states. including Louisiana.
		understanding of today's EJ challenges, discuss strategies and best practices for healthy communities, and to be followed with a collaborative action plan that focuses on EJ priorities in

	accomplishments throughout Region 6 communities. In addition, EPA's goal was to underscore best practices based on what has worked well in some of the communities, and afforded an opportunity to share those practices for the benefit of other communities. A St. Rose Community One Voice member attended.
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#### LIST OF ACRONYMS

CIAP = Coastal Impact Assistance Program

**CWPPRA** = Coastal Wetlands Planning, Protection and Restoration Act

**CPRA** = Coastal Protection and Restoration Authority

**CSN** = **Community Sustainable Network** 

CUPP = Colleges/Underserved Community Partnership Program

**EJ** = **Environmental Justice** 

**EPRCA** = Emergency Planning and Community Right-to-Know Act

FEMA = Federal Emergency Management Agency

**GI = Green Infrastructure** 

GMAP = Geospatial Measurement of Air Pollution

LABB = Louisiana Bucket Brigade

**LEPC = Local Emergency Planning Committees** 

LDEQ = Louisiana Department of Environmental Quality

LDHH = Louisiana Department of Health and Hospitals

LSU = Louisiana State University

LVI = Limitless Vistas

MACT= Maximum Achievable Control Technology

MAML = Mobile Air Monitoring Laboratory

**MVD** = **Making a Visible Difference** 

NEIC = National Enforcement Investigation Center

NESHAP = National Emissions Standards for Hazardous Air Pollutants

NPL = National Priorities List

PEHSU = Pediatric Environmental Health Specialty Units

PPL = Priority Project List

**PPT = Parts per trillion** 

RCRA = Resource Conservation and Recovery Act

RECAP = Risk Evaluation and Corrective Action Program
RPT = Regional Planning Team
TAG = Technical Assistance Grant

EPA = Environmental Protection Agency
EPA HQ = Environmental Protection Agency Headquarters
EPA OW = Environmental Protection Agency Office of Water
6EN = Compliance Assurance and Enforcement Division
6MM = Multimedia Division
6SF = Superfund Division
6WQ = Water Division
0EJTIA = Office of Environmental Justice, Tribal, and International Affairs
0AQPS = Office of Air Quality Planning and Standards